Application/Control Number: 10/653,926

Art Unit: 2617

Authorization for this examiner's amendment was given in a telephone interview with Peter W. Bradford (Reg. No. 50,080) on 4/7/09.

The application has been amended as follows:

Please amend the claims as follows:

In claim 39, on line 1, change "A packet transmission method" into --- A packet transmission method <u>performed by a base station</u>, ---,

In claim 39, on line 7, change "transmitting said capsulated packet" into --transmitting said capsulated packet, wherein the sorting, the accumulating, the
capsulating and the transmitting steps are performed by the base station ----,

In claim 5, on line 3, change "said wireless LAN terminals" into --- said at least one wireless LAN terminal ---,

In claim 5, on lines 3-4, change "said base stations" into --- said at least one base station ---,

In claim 5, on lines 4-5, change "said wireless terminals" into – said at least one wireless terminal ---,

In claim 6, on line 4, change "the wireless LAN terminal" into --- the at least one wireless ALN terminal ---,

In claim 6, on lines4-5, change "said base station" into --- said at least one base station---,

In claim 6, on line 10, change "to IP" into --- to the IP ---,

In claim 6, on line 10, change "said wireless LAN terminal" into --- said at least one wireless LAN terminal ---,